

Form PTO-1449 .		U.S. Department of Commerce Patent and Trademark Office					Atty. Docket No. P21699	Serial No. 09/988,208	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant K. OHHASHI							
		Filing Date November 19, 2001			Group 2121				
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AT	5 8 3 8 7 3 7	11/17/98		YAMAGUCHI et al.		375	331		
FOREIGN PATENT DOCUMENTS									
	DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUBCLASS	TRANSLATION YES	NO
	1 0 3 3 6 1 5 1	12/18/98		JAPAN					
	1 2 0 2 9 5 9	08/04/95		JAPAN					
	1 6 2 2 4 9 5 3	08/12/94		JAPAN					
	1 6 2 2 4 9 5 2	08/12/94		JAPAN					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
AT	1	"3 G TS 25.214", Version 3.1.0. (1999-12) entitled: 3rd Generation Partnership Project: Technical Specification Group Radio							
AT		Access Network; Physical layer procedures (FDD) 3G TS 25.214 version 3.1.0), published 1999.							
AT	2	English Language abstract of JP-10-336151.							
AT	3	English Language abstract of JP-7-202959.							
AT	4	English Language abstract of JP-6-224953.							
AT	5	English Language abstract of JP-6-224952.							
EXAMINER		DATE CONSIDERED		10 January 2005					
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									